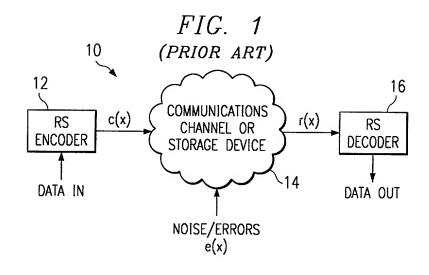
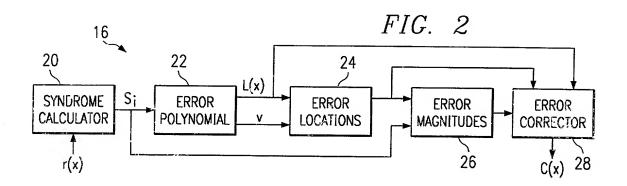
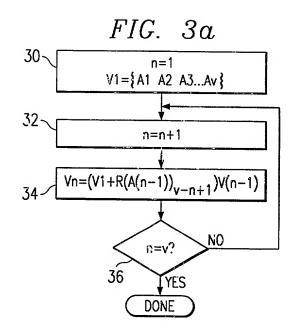
1/3







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	FIG. 3b		
U	, ,		3
1.5	{A1 . A2 . A3} 1x A2 A3}		{x x A3}
V(i1-1)	{x A2 A3}		{x x A3(A1+A3)}
$R(A(n-1)_{v-n+1})$	{X A1 A1}		{x x A2}
$V1+R(A(n-1)_{v-n+1})$	(X A1+A2 A1+A3	43}	{x x A2+A3}
$(V1 + R(A(n-1)_{v-n+1}) * V(n-1)$	(0 A2(A1+A2) A	A3(A1::A3)}	{0 A2(A1+A2) A3(A1+A3)} {0 0 A3(A1+A3)(A2+A3)}

USE SUBSTITUTION TO SOLVE FOR JUKNOWN ERFOR MACINITUDES MODIFY SYNDROME MATRIX IRIANGULARIZE ROOT MATRIX FIG. 5 62

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FIG. 4b

ט		-	2	3
(i - v)		~~. ~~.	{1 A1}	{1 A1+A2 A1A2}
R(A(n)),		{A1}	{A2 A2}	{A3 A3 A3}
F(A(n))n*i(n-1) - (301)			1/2 A1A2;	{A3 A3(A1+A2) A1A2A3}
1(n-1)<<1		\$1 O}	- [{1 0} {1 A1 0}	{1 A1+A2 A1A2 O}
T(n)	احيم	{1 A1§	{1 A2+A1 A1A2}	{1 A1} {1 A1} {1 A2+A1 A1A2} {1 A1+A2+A3 A1A3+A2A3+A1A2 A1A2f.3}

5. 4c

n 0 i 2 3 {E;} - {E1} {E2 E1} {E3 E2 E1} !!(n) - {C1} {E2 A1E1} {E3 E2A1+E2A2 E1A1A2} W[n] - C1 E2+A1E1 E3+E2A1+E2A2+E1A1A2=E3+E2A1+A2(E2+E1A1)		ſ			
- {£1} {£2 £1} - {£1} {£2 A1£1 - £1 {£2+A1£1	c.	0	ę	2	3
- {C1} {E2 A1E1 - C1 E2+A1E1	£;	1	£1}		{E3 E2 E1}
- [] [E2+A1E1	(1,(n)	1	ور ا	{E2 A1E1}	\$E3 E2A1+E2A2 E1A1A2}
	[w[n]	,	ជ		E3+E2A1+E2A2+E1A1A2 =E3+E2A1+A2(E2+E1A1)

FIG. 4c	40 \ n=0 \ T0={1}	42 n=n+1	$\frac{1}{4}$ \(\begin{align*} \T(\alpha\) = R(A(\alpha\))_\n*T(\alpha\) + \(\beta\) < 1	46 U(n)=T(n−1)*{E(n) E(n−1) ∈1}	W(n)=surn(U(n))	ON ¿A=U	50 TYES DONE